

CLAIM SUMMARY DOCUMENT

1. (Currently Amended) A direct imaging lithographic printing plate comprising a support and an image-receiving layer provided thereon, said image-receiving layer having hydrophilicity and comprising a polymer compound ~~that is chemically bonded directly~~ which has a direct chemical bond to the support surface and has hydrophilic functional groups capable of forming chelates together with metal ions, wherein the polymer compound is a hydrophilic functional group-containing straight-chain polymer compound ~~that is chemically bonded directly~~ having a direct chemical bond to the support surface at its molecular end.

2. (Previously Canceled)

3. (Previously Canceled)

4. (Previously Amended) The direct imaging lithographic printing plate according to claim 1, wherein the hydrophilic functional group capable of forming chelates together with metal ions is selected from the group consisting of carboxylic acid group, a sulfonic acid group, an amino group, a hydroxyl group, and an active methylene group and a salt thereof.

5. (Original) The direct imaging lithographic printing plate according to claim 1, wherein the support surface is subjected to surface roughening.

6. (Original) The direct imaging lithographic printing plate according to claim 1, wherein the image-receiving layer has a thickness of from 0.01 to 10 g/m².

7. (Original) The direct imaging lithographic printing plate according to claim 1, wherein the image-receiving layer has a thickness of from 0.1 to 5 g/m².
